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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mattson et al.

Serial No.: 10/808,500 Filed: 03/25/2004

Group Art Unit: 1724 **Examiner: Fred Prince** Attorney Docket: RM490

For:

Water Purification Device

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL REJECTION

Dear Sir,

Applicants filed the instant patent application pro se and appreciates the Examiner for his suggestions in the Non-Final Rejection.

- 1. The Examiner states that the numbering of claims is not in accordance with 37 CFR 1,126 which requires the original numbering of the claims to be preserved throughout prosecution. Applicants have included the original numbering and have made the suggested corrections of the Examiner. Applicants have renumbered claims 26-28 as 26-29. Claim 27 now depends from claim 26.
- 3. Claim 28 now depends from claim 26.
- 4. Claim 28 now depends from claim 27.
- 5. The Examiner stated that the information disclosure statement filed March 25, 2004 and June 25, 2004 failed to comply with 37 CFR 1.98(a) (2) which requires a legible copy of each foreign reference. Applicants inadvertently supplied Japanese and German prior art patent numbers filed for another one of applicant's applications that were related to a filter. These references are not relevant to the instant invention, "an ion purification device". Examiner noted that 10/459,668 did not match the inventor. Applicant's apologies. The '668 was written to mean '665, thus 10/459,665 is shown to have inventor Craig Solver. Applicant's have supplied the attached non-patent IDS entitled Almost Heaven Ionizer, 9 pages, from Website http://www.almostheaven.net/aho/ionizers.htm, revisited 12/06/2005. This is thought to be prior art. Unknown date. Applicants do not

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remember the which 9 pages of photographs Entitled, Photographs of Mattson Prototype taken by Roy Mattson that was supposed to be submitted on the IDS. Applicants understand that these do not need to be submitted, as they are not prior art to the instant invention. They were photographs of some prototypes on the instant invention.

- 6. Examiner sighted a 35 USC 112 rejection, applicants have amended the claims.
- 7. Examiner sighed that claims 15-29 are rejected under 35 U.S.C. 112, second paragraph. Applicants have amended the claims.
- 8. Examiner stated that claim 15 recites the limitation "the tub" and applicants have amended the claim to read "a whirlpool bathtub" per Examiners suggestion.
- 9. Examiner stated that there is no antecedent basis in claim 15 for "the whirlpool bath". Applicants have amended to remove "the whirlpool bath".
- 10. Examiner stated that there is no antecedent basis in claim 15 for "the water pump". Applicants have amended the claim to read "a water pump" per Examiners suggestion.
- 11. Examiner stated that there is no antecedent basis in claim 20 for "the faceplate screen". Applicants have amended the claim to read "housing".
- 12. Examiner stated that there is no antecedent basis in claim 23 for "the tub'. Applicants have amended the claim to read "a whirlpool bathtub" per Examiners suggestion.
- 13. Examiner states in claim 26 that there is no antecedent basis for "the whirlpool bathtub". Applicants have amended the claim to remove "the whirlpool bathtub".
- 14. Examiner states in claim 23 there is no antecedent basis for "the water pump. Applicants have amended the claim to read "a water pump" per Examiners suggestion.
- 15. Examiner states in claim 26 there is no antecedent basis for "the tub". Applicants have amended the claim to read "a whirlpool bathtub" per Examiners suggestion.
- 16. Examiner states in claim 26 there is no antecedent basis for "the whirlpool bathtub". Applicants have amended the claim to remove "the whirlpool bathtub".
- 17. Examiner states in claim 26 there is no antecedent basis for "the water pump". Applicants have amended the claim to read "a water pump" per Examiners

suggestion. Claims 16-19,21-22,24-25, and 26-28 where rejected for depending from rejected claims. The independent claims have been amended as stated above. The reference IDS non-patent material was inadvertently supplied on this application from another one of applicants' patent application for a filter without an ion generator. Therefore, these IDS submissions are not deemed relevant to the instant application.

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analogous suction device which further includes a cavitation port 130. Therefore, in consideration of Higginbotham, it would have been obvious to one of ordinary skill in the suction device art to associate a cavitation port with the Perry suction device in order to facilitate obstruction removal.

- 11. Applicant is referred to MPEP 714.02 and 608.01(o) in responding to this Office action.
- .12. Any inquiry concerning this communication should be directed to Robert M. Fetsuga at telephone number 571/272-4886 who can be most easily reached Monday through Thursday.

Robert M. Fetsuga Primary Examiner Art Unit 3751